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NM OIL CONSERVATION
ARTESIA DISTRICT
State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43856		² Pool Code 97020		³ Pool Name Hackberry; Bone Spring, NM	
⁴ Property Code 316496		⁵ Property Name HACKBERRY 26 FEDERAL COM			⁶ Well Number IH
⁷ OGRID No. 215099		⁸ Operator Name CIMAREX ENERGY CO.			⁹ Elevation 3270.9'

¹⁰ Surface Location

UL or lot no. A	Section 26	Township 19S	Range 30E	Lot Idn	Feet from the 915	North/South line NORTH	Feet from the 1069	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. A	Section 28	Township 19S	Range 30E	Lot Idn	Feet from the 661	North/South line NORTH	Feet from the 990	East/West line EAST	County EDDY
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¹² Dedicated Acres 360	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ ▲ = SECTION CORNERS LOCATED.
△ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)
● = SURFACE HOLE LOCATION
○ = BOTTOM HOLE LOCATION
◇ = FIRST TAKE POINT

SCALE

REV: 2 11-11-16 S.F.
(MOVED FIRST TAKE POINT)

Detail "A"
No Scale

NOTE: Distances referenced on plat to section lines are perpendicular.

NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°38'09.84" (32.636067)	
LONGITUDE = 103°56'15.27" (103.937575)	
NAD 27 (SURFACE HOLE LOCATION)	
LATITUDE = 32°38'09.41" (32.635947)	
LONGITUDE = 103°56'13.46" (103.937072)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 595338.44 E: 663164.16	
STATE PLANE NAD 27 (N.M. EAST)	
N: 595296.04 E: 621984.28	

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 32°38'12.55" (32.636819)	
LONGITUDE = 103°58'17.82" (103.971617)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 32°38'12.12" (32.636700)	
LONGITUDE = 103°58'16.00" (103.971111)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 595595.30 E: 652683.96	
STATE PLANE NAD 27 (N.M. EAST)	
N: 595532.96 E: 611504.05	

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°05'16"E	255.39'
L2	N89°57'41"E	2640.37'
L3	N00°03'13"E	2639.27'

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Kimberleigh Rhodes* Date: **10/24/17**

Printed Name: **Kimberleigh Rhodes**

E-mail Address: **kirhodes@cimarex.com**

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: **OCTOBER 27, 2016**

Signature and Seal of Professional Surveyor:

Certificate Number: